| TRA | NSMITTA | Doc NEN- | NEN-21902/16 | | | | | | |
|--|---|------------------------|------------------------|--------------|-----|--|--|--|--|
| In Re Application Of: Richard A. Joseph et al. | | | | | | | | | |
| Application No. | | Filing Date | Examiner | Customer No. | · · | | | | |
| Title: | REAL-TIM | E DETECTION OF N | NUCLEIC ACID REACTIONS | | | | | | |
| Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 | | | | | | | | | |
| | | | 37 CFR 1.97(b) | | | | | | |
| 1. 🛚 | 1. The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114. | | | | | | | | |
| | | | 37 CFR 1.97(c) | | | | | | |
| 2. | 2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of: | | | | | | | | |
| | ☐ the statement specified in 37 CFR 1.97(e); | | | | | | | | |
| | OR | | | | | | | | |
| | ☐ the f | fee set forth in 37 CF | R 1.17(p). | | | | | | |
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| TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 1.97(b) or 1.97(c)) | | | | | | Docker No. NEN-21902/16 | | | |
|--|---|--|-------------|---------------------|--------------------|----------------------------|--|--|--|
| In Re Application: Richard A. Joseph et al. | | | | | | | | | |
| Application No. Filing Date Examine | | | | Customer No. | Group Art Unit | Confirmation No. | | | |
| | | | | 37742 | | | | | |
| Title: REAL-TIME DETECTION OF NUCLEIC ACID REACTIONS | | | | | | | | | |
| Payment of Fee | | | | | | | | | |
| | | ete if Applicant elects | | fee set forth in 37 | CFR 1.17(p)) | | | | |
| | the amount of or is hereby authorized to | is attach o charge and cred | | Account No. 1 | 07-1180 | | | | |
| as describe | | o onlarge and orec | an Dopoon | 7.000am 110. | 07 1100 | | | | |
| ☐ Charge the amount of ☐ Credit any overpayment. ☒ Charge any additional fee required. | | | | | | | | | |
| Payment by | y credit card. Form PTO | -2038 is attached | i. | | | | | | |
| WARNING | : Information on this fon | orm may become | e public. C | redit card info | rmation should | I not be | | | |
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| Certifica | ate of Transmission by F | acsimile* | | | ling by First Clas | | | | |
| | to charge deposit he United States | I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on | | | | | | | |
| (Date) | | | | (Date) | • | | | | |
| | | | | (= 2.3) | | | | | |
| Signature Signature of Person Mailing Correspondence | | | | | | ondence | | | |
| Typed or Printed Name of Person Signing Certificate Typed or Printed Name of Person Mailing Certificate | | | | | | ertificate | | | |
| *This certificate may only be used if paying by deposit account. | | | | | | | | | |
| Shrely | //. Hollsled Signature | <u></u> | Dated: | March 17, 2005 | 5 | | | | |
| Avery N. Goldstein, | • | | | | | | | | |
| Attorney for Application | | | | | | | | | |
| Gifford, Krass, Groh, Sprinkle, Anderson & Citkowski, P.C. | | | | | | | | | |
| P.O. Box 7021 | owski, P.C. | | | | | | | | |
| Troy, MI 48007-7021 | | | | | | | | | |
| (248) 647-6000 | | | | | | | | | |
| | | | | | | | | | |
| cc: | | | | | | 411 | | | |

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Docket Number (Optional)

NEN-21902/16

Application Number 28288

INFORMATION DISCLOSURE STATION

(Use several sheets if necess

Applicant(s)
Richard A. Joseph et a

Filing Date

Group Art Unit

| | | | U.S | . PATENT DOCUMENTS | | | | - | | |
|---|---------------------------------|---|-----------------------|--------------------------------------|-----------------|-------------------|-----------------------------------|----------|--|--|
| *EXAMINER INITIAL | REF DOCUMENT NUMBER | | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | | | |
| | | 6,472,160 | 10/29/2002 | Saruta et al. | | | | | | |
| | | 6,090,933 | 07/18/2000 | Kayyem et al. | | | | | | |
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| *EXAMINER REI | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | SUBCLASS FILING DATE IF APPROPRIA | | | |
| | US 2002/0142304 A1 10/03/2002 A | | Anderson | | | | | | | |
| | | US 2002/0064788 A1 | 05/30/2002 | Monforte | | | | | | |
| | | US 2002/0006643 | 01/17/2002 | Kayyem et al. | | | | | | |
| | | | | | | | | | | |
| | | | FORE | IGN PATENT DOCUMENTS | | | | | | |
| | REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation | | | |
| | | | | | | | YES | NO_ | | |
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| | | | | OCUMENTS (Including Author, | | | | | | |
| TABOR et al., "A Single residue in DNA polymerases of the Escherichia coli DNA polymerase I family is critical for distinguishing between deoxy- and dideoxyribonucleotides", Proceedings of the National Academy of Sciences, July 1995 USA, Vol. 92, pgs. 6339-6343 | | | | | | | | | | |
| | | KORCH et al., "Manganese citrate improves base-calling accuracy in DNA sequencing reactons using rhodamine-based fluorescent dye-terminators", Nucleic Acids Research, 1999, Vol. 27, No. 5, pgs. 1405-1407 | | | | | | | | |
| EXAMINER | | | | DATE CONSIDERED | | | | | | |
| FXAMINE | R: Initi | al if citation considered, whether | or not citation is in | conformance with MPFP Section 609: D | raw line throug | h citation if not | in conform | ance and | | |

not considered. Include copy of this form with next communication to applicant.